

I CLAIM:

1. A stroller comprising:

a leg unit;

a seat frame mounted on said leg unit;

5 a backrest including a backrest frame that is pivoted to said seat frame and that extends upwardly and rearwardly therefrom in a longitudinal direction, said backrest frame being rotatable frontwardly and rearwardly relative to said seat frame about a first
10 axis;

a pivot pin unit;

a positioning mechanism including an elongated positioning base that is pivoted to said leg unit through said pivot pin unit so as to permit rotation
15 of said positioning base relative to said leg unit about a second axis parallel to said first axis, that extends upwardly and frontwardly from said pivot pin unit, and that is movably connected to said backrest frame, said positioning mechanism further including
20 an elongated rail unit that is disposed between said positioning base and said backrest frame, that is secured to said backrest frame, and that extends in said longitudinal direction, a slide unit that is mounted slidably on said rail unit and that defines
25 a sliding contact face which is in sliding contact with said rail unit and which is spaced apart from said backrest frame, a first engaging unit secured

to said positioning base, a second engaging unit secured to said backrest frame and projecting therefrom toward said first engaging unit, and a pushing unit secured to and projecting from said slide unit to slidably engage said positioning base so as to rotate said positioning base about said second axis during sliding movement of said slide unit on said rail unit, said slide unit is slidable on said rail unit in said longitudinal direction between an engaging position, in which said second engaging unit releasably engages said first engaging unit, thereby preventing rearward rotation of said backrest frame relative to said seat frame, and a disengaging position, in which said second engaging unit disengages from said first engaging unit, thereby permitting rearward rotation of said backrest frame relative to said seat frame; and

a control unit including a string that has an end connected to said slide unit and that is operable to pull said slide unit to move from said engaging position to said disengaging position.

2. The stroller of Claim 1, wherein said control unit further includes an operating lever that is mounted rotatably on said backrest frame and that is connected to said string so as to permit movement of said string upon rotation of said operating lever relative to said backrest frame, said stroller further comprising an

urging unit that is sleeved around said pivot pin unit so as to constantly urge said positioning base in a downward direction and so as to prevent undesired disengagement between said first and second engaging
5 units.

3. The stroller of Claim 1, wherein said backrest frame includes a pair of left and right backrest rods, each of which is pivoted to said seat frame and extends upwardly and rearwardly therefrom, said slide unit
10 including a pair of sliding blocks, each of which defines a T-shaped rail groove extending in said longitudinal direction, said rail unit including a pair of elongated T-shaped rails, each of which is secured to a respective one of said left and right backrest rods, each of which
15 has a cross-section conforming to that of said rail groove in a respective one of said sliding blocks, and each of which extends into and through said rail groove in said longitudinal direction.

4. The stroller of Claim 3, wherein each of said rails
20 has an upper end, and a stopper disposed adjacent to said upper end and protruding therefrom, each of said sliding blocks engaging said stopper of the respective one of said rails when said slide unit is moved to said disengaging position.

25 5. The stroller of Claim 4, wherein said positioning base includes elongated left and right base rods, each of which extends in a transverse direction relative to said

backrest rods and each of which has a rear end pivoted to said leg unit, and a front end section that is formed with an elongated slot extending in said transverse direction, said pushing unit including a pair of pushing studs, each of which projects from a respective one of said sliding blocks into said slot in said front end section of a respective one of said left and right base rods.

6. The stroller of Claim 5, wherein each of said left and right base rods further has a bottom end, said first engaging unit including a pair of engaging plates, each of which is formed on and projects downwardly from said bottom end of a respective one of said left and right base rods, and each of which is formed with a series of engaging grooves that open downwardly, said second engaging unit including a pair of engaging pins, each of which projects from a respective one of said left and right backrest rods into a selected one of said engaging grooves in a respective one of said engaging plates when said slide unit is disposed at said engaging position so as to position said backrest at a desired inclining position relative to said seat frame.